1   <u>IN THE CLAIMS</u>

2   Please amend the claims as indicated below.

3   1. (Currently amended) A multi-projector display system for displaying

4   an image including at least one window, comprising:

5   a window projector, for displaying, at a display location, a portion of the

6   image corresponding to a movable window;

7   a workspace projector, for displaying the remainder of the image;

8   <u>an input device, for receiving user input;</u> and

9   a control mechanism, coupled to the window projector, for<u>, responsive to</u>

10   <u>the input device receiving a user command to drag the window</u>

11   <u>from one location to another,</u> changing ~~at least one of~~ the

12   display location ~~and the size~~ of the window portion of the

13   image.

1   2. (Canceled).

1   3. (Canceled).

1   4. (Currently amended) ~~The display system of claim 1, wherein the~~

2   ~~control mechanism changes the display location of the window portion of the~~

3 ~~image in response to activation of the window.~~ <u>A multi-projector display system</u>

4 <u>for displaying an image including at least two windows, comprising:</u>

5 <u>a window projector, for displaying, at a first display location, a portion of</u>

6 <u>the image corresponding to a first window;</u>

7 <u>a workspace projector, for displaying the remainder of the image outside</u>

8 <u>the first window, including a second window having a second</u>

9 <u>display location different from the first display location;</u>

10 <u>an input device, for receiving user input; and</u>

11 <u>a control mechanism, coupled to the window projector, for, responsive to</u>

12 <u>the input device receiving a user command to change focus</u>

13 <u>from the first window to the second window, causing the</u>

14 <u>window projector to display the second window at the second</u>

15 <u>display location and causing the workspace projector to display</u>

16 <u>the remainder of the image outside the second window,</u>

17 <u>including the first window.</u>

1 5. (Original) The display system of claim 1, wherein:

2 the window projector displays the window portion of the image at a first

3 level of resolution; and

4 the workspace projector displays the remainder of the image at a second

5 level of resolution.

1   6. (Original) The display system of claim 5, wherein the first level of

2 resolution is greater than the second level of resolution.

1   7. (Original) The display system of claim 1, wherein:

2   the window projector displays the window portion of the image in a first

3   visual format; and

4   the workspace projector displays the remainder of the image in a second

5   visual format;

6   wherein the first visual format is distinct from the second visual format.

1   8. (Original) The display system of claim 7, wherein the first visual

2 format is color and the second visual format is monochrome.

1   9. (Currently amended) ~~The display system of claim 1, wherein the~~

2 ~~window projector displays a motion picture in the window portion of the image.~~

3 <u>A multi-projector display system for displaying an image including at least one</u>

4 <u>window, comprising:</u>

5   <u>a window projector, for displaying, at a display location, a portion of the</u>

6   <u>image corresponding to a movable window, the portion</u>

7   <u>comprising a motion picture;</u>

8   a workspace projector, for displaying the remainder of the image, the

9   remainder comprising a still image; and

10   a control mechanism, coupled to the window projector, for changing at

11   least one of the display location and the size of the window

12   portion of the image.

1   10. (Currently amended) The display system of claim 1, wherein the

2   window projector and the workspace projector are coupled to a common image

3   source, and wherein the portion of the image displayed by the window projector

4   and the remainder of the image displayed by the workspace projector are

5   derived from a single image.

1   11. (Original) The display system of claim 1, wherein the window

2   projector is coupled to a first image source, and the workspace projector is

3   coupled to a second image source.

1   12. (Original) The display system of claim 1, wherein the image includes

2   a plurality of windows, one of the windows currently having focus, and wherein

3   the window projector displays the portion of the image corresponding to the

4   window having focus.

1   13. (Original) The display system of claim 12, wherein, in response to a

2   user command changing focus to a second one of the windows:

3   the window projector displays, at a display location for the second

4   window, a portion of the image corresponding to the second

5   window; and

6   the workspace projector displays the remainder of the image.

1   14. (Original) The display system of claim 1, wherein the workspace

2   projector displays the remainder of the image while leaving blank an area of the

3   image corresponding to the display location of the window.

1   15. (Currently amended) The display system of claim 14, wherein, the

2   workspace projector performs at least one of moving and resizing moves the

3   blank area of the image so as to correspond to the changed at least one of the

4   display location and size of the window.

1   16. (Original) The display system of claim 1, wherein the control

2   mechanism changes the display location of the window portion of the image by

3   repositioning the window projector.

1   17. (Original) The display system of claim 1, further comprising a mirror

2   for directing the output of the window projector to the display location, and

3 wherein the control mechanism changes the display location of the window

4 portion of the image by repositioning the mirror.

1   18. (Canceled).

1   19. (Original) The display system of claim 1, wherein the control

2 mechanism comprises:

3   a pan/tilt control mechanism; and

4   a zoom control mechanism.

1   20. (Currently amended) A multi-projector display system for displaying

2 an image including at least two windows, comprising:

3   a plurality of window projectors, each for displaying, at a display location,

4   a portion of the image corresponding to a <u>movable</u> window;

5   a workspace projector, for displaying the remainder of the image;

6   <u>an input device, for receiving user input;</u> and

7   at least one control mechanism, coupled to the window projectors, for<u>,</u>

8   <u>responsive to the input device receiving a user command to</u>

9   <u>drag one of the windows from one location to another,</u>

10   changing ~~at least one of~~ the display location<u>s</u> ~~and the sizes~~ of the

11   <u>corresponding</u> window portion~~s~~ of the image.

1   21. (Canceled).

1   22. (Currently amended) A multi-projector display system for displaying

2   an image including at least one window, comprising:

3   a window projector, for displaying, at a display location, a portion of the

4   image corresponding to a <u>movable</u> window;

5   a plurality of workspace projectors, for collectively displaying the

6   remainder of the image;

7   <u>an input device, for receiving user input;</u> and

8   at least one control mechanism, coupled to the window projector, for<u>,</u>

9   <u>responsive to the input device receiving a user command to</u>

10   <u>drag the window from one location to another,</u> changing <s>at least</s>

11   <s>one of</s> the display location <s>and the size</s> of the window portion

12   of the image.

1   23. (Canceled).

1   24. (Currently amended) The display system of claim 22, wherein the

2   window projector displays the <u>window</u> portion of the image <s>corresponding to a</s>

3   <s>window</s> without any visible seams.

1   25. (Currently amended) A multi-projector display system for displaying

2   an image including at least one window, comprising:

3   a plurality of window projectors, each for displaying, at a display location,

4   a portion of the image corresponding to a <u>movable</u> window;

5   a plurality of workspace projectors, for collectively displaying the

6   remainder of the image;

7   <u>an input device, for receiving user input;</u> and

8   at least one control mechanism, coupled to the window projectors, for<u>,</u>

9   <u>responsive to the input device receiving a user command to</u>

10   <u>drag one of the windows from one location to another,</u>

11   changing ~~at least one of~~ the display location~~s and the sizes~~ of ~~the~~

12   <u>a corresponding</u> window portion~~s~~ of the image.

1   26. (Canceled).

1   27. (Currently amended) A display system for displaying an image

2   including at least one window, comprising:

3   a display device, for displaying a portion of the image omitting an area

4   corresponding to a <u>movable</u> window;

5   a window projector, for projecting onto the display device, at a display

6   location corresponding to the area omitted by the display

7   device, the portion of the image corresponding to the area

8   omitted by the display device;

9   <u>an input device, for receiving user input;</u> and

10   a mechanism, coupled to the window projector, for<u>, responsive to the</u>

11   <u>input device receiving a user command to drag one of the</u>

12   <u>windows from one location to another,</u> changing ~~at least one of~~

13   the display location ~~and the size of the display location~~ of the

14   window portion of the image.

1   28. (Canceled).

1   29. (Currently amended) A multi-projector display system for displaying

2 an image comprising:

3   at least one regional image source, each for providing a portion of the

4   image corresponding to a <u>movable</u> display region;

5   a workspace image source, for providing the remainder of the image;

6   at least one regional projector, each coupled to a regional image source,

7   each for displaying the provided portion of the image at the

8   display region;

9   a workspace projector, coupled to the workspace image source, for

10   displaying the remainder of the image;

11   an input device, for receiving user input; and

12   at least one control mechanism, coupled to the at least one regional

13   projector, for, responsive to the input device receiving a user

14   command to drag one of the display regions from one location

15   to another, changing the location of the ~~at least one~~ display

16   region.

1   30. (Currently amended) A multi-projector display method for

2 displaying an image including at least one window, comprising:

3   displaying, by a window projector, at a display location, a portion of the

4   image corresponding to a movable window;

5   displaying, by a workspace projector, the remainder of the image;

6   receiving user input; and

7   responsive to the user input indicating a user command to drag the

8   window from one location to another, changing ~~at least one of~~

9   the display location ~~and the size of the display location~~ of the

10   window portion of the image.

11

1   31. (Canceled).

1   32. (Canceled).

1   33. (Currently amended) ~~The display method of claim 30, wherein~~

2 ~~changing the at least one of the display location and the size comprises changing~~

3 ~~the display location in response to activation of the window.~~ A multi-projector

4 display method for displaying an image on a screen, the image including at least

5 one window, comprising:

6   displaying, at a first display location, a portion of the image

7   corresponding to a first window;

8   displaying, by a workspace projector, the remainder of the image outside

9   the first window;

10   receiving user input indicating a focus change from the first window to a

11   second window, the second window having at least one of a

12   position different from the position of the first window and a

13   size different from the size of the first window;

14   causing the window projector to display, at a second display location, a

15   portion of the image corresponding to the second window; and

16   causing the workspace projector to displaying the remainder of the image

17   outside the second window.

1   34. (Original) The display method of claim 30, wherein:

2   displaying the window portion of the image comprises displaying the

3   window portion of the image at a first level of resolution; and

4   displaying the remainder of the image comprises displaying the

5   remainder of the image at a second level of resolution.

1   35. (Original) The display method of claim 34, wherein the first level of

2 resolution is greater than the second level of resolution.

1   36. (Original) The display method of claim 30, wherein:

2   displaying the window portion of the image comprises displaying the

3   window portion of the image in a first visual format; and

4   displaying the remainder of the image comprises displaying the

5   remainder of the image in a second visual format;

6   wherein the first visual format is distinct from the second visual format.

1   37. (Original) The display method of claim 36, wherein the first visual

2 format is color and the second visual format is monochrome.

1   38. (Currently amended) ~~The display method of claim 30, wherein~~

2 ~~displaying a portion of the image corresponding to a movable window~~

3 ~~comprises displaying a motion picture in the window portion of the image.~~ <u>A</u>

4   multi-projector display method for displaying an image on a screen, the image

5   including at least one window, comprising:

6   displaying, by a window projector, at a display location, a portion of the

7   image corresponding to a movable window, the portion

8   comprising a motion picture;

9   displaying, by a workspace projector, the remainder of the image, the

10   remainder comprising a still image;

11   changing at least one of the display location and the size of the window

12   portion of the image.

1   39. (Original) The display method of claim 30, wherein the image

2   includes a plurality of windows, one of the windows currently having focus, and

3   wherein displaying a portion of the image corresponding to a window comprises

4   displaying the portion of the image corresponding to the window having focus.

1   40. (Original) The display method of claim 39, further comprising, in

2   response to a user command changing focus to a second one of the windows:

3   displaying, by the window projector, at a display location for the second

4   window, a portion of the image corresponding to the second

5   window; and

6   displaying, by the workspace projector, the remainder of the image.

1   41. (Original) The display method of claim 30, wherein displaying the

2 remainder of the image comprises leaving blank an area of the image

3 corresponding to the display location of the window.

1   42. (Original) The display method of claim 41, further comprising, in

2 response to the user command for moving the window, moving the blank area of

3 the image so as to correspond to the changed display location of the window.

1   43. (Original) The display method of claim 30, wherein changing the

2 display location of the window portion of the image comprises repositioning the

3 window projector.

1   44. (Original) The display method of claim 30, wherein changing the

2 display location of the window portion of the image comprises repositioning a

3 mirror.

1   45. (Canceled).

1   46. (New) A multi-projector display system for displaying an image

2 including at least one window, comprising:

3   a window projector, for displaying, at a display location, a portion of the

4   image corresponding to a resizable window;

5 a workspace projector, for displaying the remainder of the image;

6 an input device, for receiving user input; and

7 a control mechanism, coupled to the window projector, for, responsive to

8   the input device receiving a user command to resize the

9   window, changing the size of the window portion of the image.

1 47. (New) A multi-projector display system for displaying an image

2 including at least two windows, comprising:

3 a plurality of window projectors, each for displaying, at a display location,

4   a portion of the image corresponding to a resizable window;

5 a workspace projector, for displaying the remainder of the image;

6 an input device, for receiving user input; and

7 at least one control mechanism, coupled to the window projectors, for,

8   responsive to the input device receiving a user command to

9   resize one of the windows from one location to another,

10   changing the size of the corresponding window portion of the

11   image.

1 48. (New) A multi-projector display method for displaying an image

2 including at least one window, comprising:

3   displaying, by a window projector, at a display location, a portion of the

4   image corresponding to a resizable window;

5   displaying, by a workspace projector, the remainder of the image;

6   receiving user input; and

7   responsive to the user input indicating a user command to resize the

8   window, changing the size of the window portion of the image.